

20021008.ba v03_n401.bam.20021008

>From ???@??? Tue Oct 8 12:00:33 2002 -0500
Message-Id: <200210081700.g98H0LVe010054@sco.theporch.com>
Date: Tue, 8 Oct 2002 11:59:44 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3401

BOATANCHORS Digest 3401

Topics covered in this issue include:

- 1) Cartoons by Rodrigues
by Chuck Swiger <cswiger@widomaker.com>
- 2) BC 342 Huh?
by "Merz Donald S" <merz.ds@mellon.com>
- 3) USS COBIA - First Echo return!!!
by Tom Aschenbrenner <boat@Aschen.com>
- 4) FS: PP-380/U, VF-1, WU Loop Supply, 28TD, Sig Gen
by "Merz Donald S" <merz.ds@mellon.com>
- 5) Re: BC 342 Huh?
by Al Klase <skywaves@bw.webex.net>
- 6) DX-100 Chirp
by John Mac Aulay <jmac6235@yahoo.com>
- 7) HP-606B
by "Tom Smith" <tsmith@hal-pc.org>
- 8) ID Homebrew Transceiver
by "Merz Donald S" <merz.ds@mellon.com>
- 9) Info Needed: Stancor 60P
by "Merz Donald S" <merz.ds@mellon.com>
- 10) Collins TCS 12 TX on 20 meters
by "David L. Thompson" <thompson@mindspring.com>
- 11) Re: Collins TCS 12 TX on 20 meters
by "Sandy, W5TVW" <ebjr@i-55.com>
- 12) Re: Collins TCS 12 TX on 20 meters
by "Hue Miller" <kargo_cult@msn.com>
- 13) Re: Cartoons by Rodrigues
by "Hue Miller" <kargo_cult@msn.com>
- 14) Avail: Heath HP-23 manual copy
by "Hue Miller" <kargo_cult@msn.com>
- 15) Re: Cartoons by Rodrigues
by Richard Loken <richardlo@devax.admin.athabascau.ca>
- 16) FS: Early BC 342
by "Merz Donald S" <merz.ds@mellon.com>

Message-Id: <4.3.1.1.20021007093707.034a1e40@wilma.widomaker.com>

Date: Mon, 07 Oct 2002 09:43:42 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Chuck Swiger <cswiger@widomaker.com>
Subject: Cartoons by Rodrigues
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Gang -

Here's some more cartoons poking fun at antique radio collectors by Rodrigues:

<http://mail.schillernet.us/rodrigues/>

Those were in the Oct. 1964 Popular Electronics. I'm trying to find more Rodrigues cartoons, most of which were in late 60's early 70's Electronics Illustrated and usually pretty good. But there was this ONE page that appeared in PE. Before then it was someone else and didn't find any after that in PE, altho my collection is incomplete around that time.

Chuck
kb4new

Message-ID: <20021007145720.7357.qmail@mellon.com>
content-class: urn:content-classes:message
Subject: BC 342 Huh?
Date: Mon, 7 Oct 2002 10:58:47 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
From: "Merz Donald S" <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>

What the heck? I dug this BC-342 out of my garage over the weekend. It is a ham-modified unit with the tag missing. The schematic inside the case says BC-342D but who knows if this is the original case. Anyway, this radio has some controls and connections on it that I do not recall seeing on other BC-342s. These are original--not modifications. First, there are 3 antenna inputs--one marked "signal Ant", another says "Alt = Sig Ant", while a third one says "Noise Ant." Then there are 2 = screw=3Dadjustable pots on the front panel with spring-loaded covers over the holes. The covers are marked "Noise Adj." and "Noise Bal." = Finally, the radio has a "Send-Rec" toggle switch on the front.

I don't remember all this junk on the other BC-342s I have had. Is this =

a normal BC-342?

Any Info appreciated.

Thanks.

73, Don Merz, N3RHT

Message-ID: <3DA1AA25.6CB9DE93@Aschen.com>
Date: Mon, 07 Oct 2002 10:37:09 -0500
From: Tom Aschenbrenner <boat@Aschen.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: USS COBIA - First Echo return!!!
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

All,

Just got back from working on the COBIA's SJ-1 radar for the last four days. From the last status report you know that Western Electric used two manufacturers of resistors when they built the SJ radars at the Hawthorn plant in Chicago in 1942. Well, after replacing ALL of the IRC resistors and most of the caps in the timing generator, I reinstalled it in the transmitter and fired the unit up adjusting all of the timing and checking various waveforms.

Using my o'scope as an A-Scope (the SJ's original has the same resistor problem) I was rewarded with seeing the first echo in about 50 years from the SJ!!!! Got returns off of the lighthouse at the end of a pier in the harbor as well as a marker light on the other pier. Range was about 6 uSec away or about 3000 feet.

Now, to the next trouble. I need some advice as to the top three reasons why a choke flange coupling would leak RF. On the front of the SJ transmitter there is a choke coupling so that the unit can be pulled out for service. The choke lines up ok, has about a .25 inch gap, and the choke slots are clean...when I fire up the TX and hold a neon lamp near the choke it goes crazy.

I suspect a wave guide problem towards the antenna such that the SWR isn't good...measurements with the slotted line confirm this (something else to fix!) however, I need to see if this would be the primary reason for choke leakage or if there is something else going on?

Any advice is appreciated.

Tom Aschenbrenner

Message-ID: <20021007160148.5707.qmail@mellon.com>
content-class: urn:content-classes:message
Subject: FS: PP-380/U, VF-1, WU Loop Supply, 28TD, Sig Gen
Date: Mon, 7 Oct 2002 12:00:18 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
From: "Merz Donald S" <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>

FOR SALE

PP-380/U TCS AC power supplies in terrible condition. I have 2 of these. =
Cosmetically, they are covered with rust. But they could be blasted and =
repainted and come out looking good. Inside, they are not as rusty but =
still not in good condition. One of these has had a transformer removed =
and the output connectors are broken. The other is intact. I would just =
use these for parts except that some dedicated TCS type might want them =
for their original use. With original PP-380/U manual. Untested and=20
as-is. \$30/all

Heathkit VF-1 VFO full of goofy cosmetic modifications--the tuning knob =
is wrong, the other 2 knobs have black magic marker on them. The case =
has been repainted a close gray--but not close enough. The good news is =
that there are no unoriginal holes and no electrical modifications that =
I can detect. This is the earlier, copper chassis version. Untested. =
As-is, \$25

Western Union Teletype Loop Supply. The stenciling inside says "Western =
Union Tel Co Germanium Rectifier 74622-B Mfd By Schauer Corp." This is =
the best commercial loop supply I have ever seen. Painted WU green with =
pop-off cover. Excellent construction with circuit breaker and plugs =
that mate with the old-style Teletype power connection box. No expense =
has been spared. Working perfectly. \$50

Teletype Model 28TD guts only--motor and tape mechanics. Some surface =
rust over most of this. \$15 as-is. I will also include some other =
miscellaneous Model 28 TT parts.

Clough-Brengle 79B Signal Generator. 1930's HF signal generator for =
radio service work. Black wrinkle with green dial. Leather handle is =
broken. Dial face has painted mark on it. There is an unoriginal 3/8 =

hole on the front panel. Untested. As-is. \$8

Thanks.

73, Don Merz, N3RHT

Message-ID: <3DA1BB65.785571E4@bw.webex.net>
Date: Mon, 07 Oct 2002 12:50:45 -0400
From: Al Klase <skywaves@bw.webex.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC 342 Huh?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Don,

My TM 11-850 shows that BC-342 and BC-342-C, as well as BC-312, -A, and -C, had noise suppression circuits. The noise antenna is supposed to pick up locally generated (ignition) noise. The NOISE BALANCE control adjusts the level of the signal from the noise antenna, and the NOISE ADJUST controls the phasing to cancel the noise in the receiver. Me thinks this was only moderately effective, and was dropped when properly suppressed ignition systems came into play.

Many of the models have the Alt. Sig. Ant. binding post. It's in parallel with the bizzare coax connectpr.

73,
Al

Merz Donald S wrote:

>

> What the heck?..... First, there are 3 antenna inputs--one marked "signal Ant", another says "Alt Sig Ant", while a third one says "Noise Ant." Then there are 2 screw-adjustable pots on the front panel with spring-loaded covers over the holes. The covers are marked "Noise Adj." and "Noise Bal." Finally, the radio has a "Send-Rec" toggle switch on the front.

--

Al Klase - N3FRQ
skywaves@bw.webex.net
Flemington, NJ 08822
Web Page: <http://www.webex.net/~skywaves/home.htm>

Message-ID: <20021007171939.26377.qmail@web40801.mail.yahoo.com>
Date: Mon, 7 Oct 2002 10:19:39 -0700 (PDT)
From: John Mac Aulay <jmac6235@yahoo.com>
Subject: DX-100 Chirp
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="0-581759786-1034011179=:25021"

--0-581759786-1034011179=:25021
Content-Type: text/plain; charset=us-ascii

function SetDomain(d) { document.domain = d; }My recently acquired Heath DX-100 has a serious chirp when keyed. Before I spend a lot of time learning a lesson someone already knows, is there some problem unique to the DX-100 I should be investigating?

Thanks & 73

Mac, WQ8U

Do you Yahoo!?
Faith Hill - Exclusive Performances, Videos, & more
faith.yahoo.com
--0-581759786-1034011179=:25021
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

--0-581759786-1034011179=:25021--

From: "Tom Smith" <tsmith@hal-pc.org>
Subject: HP-606B
To: Old Tube Radios <boatanchors@theporch.com>

Date: Mon, 07 Oct 2002 12:35:09 -0500
Message-ID: <web-22363716@mail.hal-pc.org>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"; format="flowed"
Content-Transfer-Encoding: 8bit

Hi,

Someone was looking for a HP-606B signal generator recently. I deleted the piece of email but have a unit available and decided to sell it. If still interested, drop me a line for price, jpegs etc.

Thanks,
Tom N5AMA

Message-ID: <20021007174702.8568.qmail@mellon.com>
content-class: urn:content-classes:message
Subject: ID Homebrew Transceiver
Date: Mon, 7 Oct 2002 13:48:15 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
From: "Merz Donald S" <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Merz Donald S" <merz.ds@mellon.com>

I have to tell you that I have accumulated quite a collection of =
homebrew gear over the years. I have some stuff here that reflects =
awesome craftsmanship. And I have some clunkers too. Most of this is =
CW/AM gear. But I have one or two pieces of HB SSB gear also.=20

Recently I added a homebrew transceiver to the SSB complement here and I =
am hoping that this well-read group can help me identify it. This SSB =
rig was someone's attempt to duplicate or exceed the best SSB =
transceivers of the tube era. Unfortunately, the owner failed to mark =
the rig with either his call sign or any indication of where the design =
came from. So the history of this radio must forever remain a mystery. I =
call the rig "Blue Face" because its' aluminum panel is painted a pretty =
baby blue.

Blue Face comes on 2 chassis--one for the radio and one for the power =
supply. The power supply chassis is only 5" wide and 14" long. The big =
item on top is a power transformer marked "95-1245 260 Watts". There is =
a separate 12V, 3A filament transformer. It's a solid state supply and =
was designed that way--it never used tube rectifiers that I can tell. =

The construction is strictly first class with riveted ground lugs and =
laced wiring bundles. Connection to the radio is accomplished by a short =
male octal-to-male octal cable.=20

Blue Face's front panel is very impressive. It's a 19" rack mount panel =
7-3/4" high stuffed with every conceivable radio control. The rig has =
dual VFOs and a switch in between the dials permits =
TARA--TARB--TBRA--TBRB control. The VFOs are gear driven with the tuning =
cap mounted vertically...and I could be mistaken but darned if those =
tuning caps don't look like they were pulled from command set =
transmitters. The dials are backlit and move smooth as glass with no =
backlash.=20

There are 2 meters (from Olson), one S meter and one 0 - 1mA meter with =
a selector switch marked "HV PA G 4". A slide switch selects upper or =
lower sideband. A mode switch selects "SSB 1KC CW TONE". There are =
two vernier drives underneath the meters in the center that are not =
labeled and that I don't understand. Above each of these are 2 neon =
lamps. The left hand vernier operates 2 slugs moving in and out of coils =
in a little mini-rack, Collins-style. The right hand vernier operates 2 =
ganged variable capacitors--the caps are small receiving tubes but they =
have a lot of plates. I get the impression that the neon lamps work =
like the old beam-finder lights on the 500-series Tektronix scopes. So I =
think you are supposed to adjust the verniers until both lamps are out =
and that indicates that the signal is "centered."

Naturally, the transmitter and receiver have all the usual controls: =
FINAL TUNE, LOAD, DRIVE, BAND SWITCH (10, 15, 20, 40, 80), MIC GAIN, RF =
GAIN, AUDIO, and CARRIER. The 10 meter band is split into 3 chunks =
selectable from another front panel switch marked "29 28.5 28". =
There's a key jack, mic button jack and phones jack, plus an on/off =
toggle switch and several slide switches whose function is not =
immediately obvious. The panel layout is well-organized, balanced and =
intuitive to anyone with radio experience. The controls are all neatly =
labeled with what I presume are dry transfer letters but it's the nicest =
dry transfer job I've ever seen.=20

The tube complement is 2 6146B finals, 12BY7A driver, both VFOs are =
6AU6's and the VFOs are identical, there is a 6AU6 crystal calibrator =
oscillator and a 12AT7 SSB carrier balance tube (and chassis-mounted =
pot). Other tubes whose functions are less obvious are 2-6EW6, 6AW8A, =
2-6EA8, 6201, 2 more 6AU6, 6AQ5 and 12AT7 audio section, 12AX7 and 2 =
6BA6. Several tubes have been replaced with home-made solid state =
modules on little circuit boards mounted underneath the chassis.=20

The rig uses lots of crystals. In the SSB selector section, there's 7750 =
crystals in the LSB and CW slots plus a 7753 crystal in the USB slot. =
The calibrator uses a 100kc crytsal. Then there are 7 band segment =

crystal slots. Unfortunately, 4 of these are empty--all 3 10 meter slots = and the 80 meter slot. The 15 meter band slot has a 34.250MC crystal in = it. The 20 meter band slot has a 27.253T23 crystal in it. The 40 meter = slot has a 20.250MC crystal in it.=20

Rear apron connectors are few--speaker, RX ant, TX ant, RX relay, the = octal power socket and an 8-pin Jones plug of unknown function. The RX = ant connector is jumpered to the RX relay connector via an RCA-to-RCA = cable. So this lets the built-in TR relay switch one antenna between RX = and TX when jumpered.=20

That's it. What do you think? Has anyone seen any ambitious transceiver = projects like this written up in any handbooks or elsewhere? Any = suggestions for locating info on this set would be appreciated. I = haven't fired it up yet so operating data are as yet unknown.=20

What say you?

73, Don Merz, N3RHT

Message-ID: <20021007201038.5535.qmail@mellon.com>
content-class: urn:content-classes:message
Subject: Info Needed: Stancor 60P
Date: Mon, 7 Oct 2002 16:12:10 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
From: "Merz Donald S" <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Merz Donald S" <merz.ds@mellon.com>

I have probably asked about this before, so please forgive me. But this = radio has once again rotated into view. It needs lots of things, but = most urgent is a new front panel. The old one is a perfect example of = why hams should have to be licensed for electric drill operation.=20

So what I really need is 1. A reference to a really good picture of one = of these in a magazine or catalog, and 2) a talk with the owner of a 60P = to discuss various items but most urgently, the color of his front = panel.

I have the original panel. It appears to have been painted a light = gray/green. I also have a selection of replacement panels I could = use--none of which, of course, match the Stancor gray/green. The cabinet = I have is black. And a short and easy out here is to use the pre-painted = black panel I have. I also have a gray panel that is in the ballpark for =

color, but not really close enough for anyone who actually knew what = color these are supposed to be.

Can anyone help?
73, Don Merz, N3RHT

Message-ID: <010e01c26e71\$ed09d6c0\$741045cf@default>
From: "David L. Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Collins TCS 12 TX on 20 meters
Date: Mon, 7 Oct 2002 22:25:09 -0400

Several months ago I said I had a QSL card from someone who had a TCS on 20 meters.

Several told me that the TCS did not cover 20. Looking through my QSLs I found a card from August 1960 for a QSO with Harvey Brain VQ9HB operating from Seychelles (now S79). I worked Harvey on 20 meter AM phone long path. He was using the TCS 12 as the TX and an Eddystone 750 Receiver to a 33 foot end fed antenna.

I don't know much about the 750 receiver as none of the books covers this receiver but I have found a web page for Eddystone. I looked through old CQ Magazines for info on the TCS 12 and finally found very skimpy info in the January 1964 issue. Harvey was the captain of a small boat sailing between islands in the Indian Ocean. There is a picture of his boat on the cover of the December 1963 CQ. The January 1964 article is about his trip to Agalega which was an even rarer country than Seychelles. In the article he does not mention a receiver but his comments on the TCS 12 are as follows:

"I suppose that most hams will find the rig rudimentary. The transmitter, an old TCS-12 converted to 20 meters by the simple process of peaking up the VFO inductance; broadbanding the VFO and buffer, doubler; and modifying the PA output and antenna coupling circuits". The antenna was now a 132 foot end fed wire clipped directly on the PA tank. Harvey always had trouble with stability of the TCS (at least on 20) and he cured that by modifying the heaters to run on a separate power supply. He used batteries for power with a small generator mainly for recharging. There is a picture of Harvey on the beach with the equipment and batteries. Harvey had added a Harvey Wells T-90 transmitter since our 1960 QSO and used that some but it drained the batteries too fast.

I am betting Harvey found an article on "how to" on the TCS. Probably one of the conversion books from CQ or a magazine article.

73 Dave K4JRB

Message-ID: <001f01c26e81\$d64b70a0\$809ccdd1@ebjr>
From: "Sandy, W5TVW" <ebjr@i-55.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Collins TCS 12 TX on 20 meters
Date: Mon, 7 Oct 2002 23:19:02 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Never heard of anyone doing 20 meters with the TCS. If you modified the VFO it would destroy the calibration scales. My TCS-12 is "iffy" on 10.1 Mhz and it would be probably worse on 14 mhz if it would tune that far!

73,

Sandy W5TVW

----- Original Message -----

From: "David L. Thompson" <thompson@mindspring.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Monday, October 07, 2002 9:25 PM
Subject: Collins TCS 12 TX on 20 meters

| Several months ago I said I had a QSL card from someone who had a TCS on 20
| meters.
| Several told me that the TCS did not cover 20. Looking through my QSLs I
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| between islands in the Indian Ocean. There is a picture of his boat on the
| cover of the December 1963 CQ. The January 1964 article is about his trip
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|
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| VFO inductance; broadbanding the VFO and buffer, doubler; and modifying the

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| end fed wire clipped directly on the PA tank. Harvey always had trouble
| with stability of the TCS (at least on 20) and he cured that by modifying
| the heaters to run on a separate power supply. He used batteries for power
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| of the conversion books from CQ or a magazine article.

| 73 Dave K4JRB
|
|

From: "Hue Miller" <kargo_cult@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Collins TCS 12 TX on 20 meters
Date: Tue, 8 Oct 2002 02:31:22 -0700
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="-----
=_NextPart_001_0000_01C26E72.CA90A780"
Message-ID: <0E110rgy80P6LlcGOVR00018efa@hotmail.com>

-----=_NextPart_001_0000_01C26E72.CA90A780
Content-Type: text/plain; charset="iso-8859-1"

It has been done. Back in those days, i not unfrequently talked to people
who had modified TCS to run 20m and/or at levels up to 150W. Neither of
which the set was made to do. They operate just fine at spec'd voltages.
Hue

-----=_NextPart_001_0000_01C26E72.CA90A780
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----=_NextPart_001_0000_01C26E72.CA90A780--

From: "Hue Miller" <kargo_cult@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Cartoons by Rodrigues
Date: Tue, 8 Oct 2002 02:42:26 -0700
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="-----
=_NextPart_001_0001_01C26E74.56B29100"
Message-ID: <0E135Js6zYWQ56htZWV00018a4c@hotmail.com>

-----=_NextPart_001_0001_01C26E74.56B29100
Content-Type: text/plain; charset="iso-8859-1"

He provided cartoons for EI (Electronics Illustrated) also. I have one i really like, some guy is looking at the back of a hi-fi speaker box, which has a sticker that reads "SHOCK HAZARD - DO NOT OPEN". But then he opens the back of the speaker, and gets a shock when all he sees in there is a tiny cheapo speaker. Or the one where the vending machine technician has the machine's front open and is tweaking a knob marked "LESS WHOLESOME -- MORE WHOLESOME". Or the Navy officer on inspection berating the lined up radio room crew for "mistuned IFs, leaky electrolytics" and such. Clearly, Rodrigues was quite familiar with the field - and its foibles. It's a shame, i think, that he gave up on the tech publications market- which he did while radio-electronics was still "in", before the computer wave - but there's so much more money in Playboy magazine and such magazines, where he went.

Hue Miller

-----=_NextPart_001_0001_01C26E74.56B29100
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----=_NextPart_001_0001_01C26E74.56B29100--

From: "Hue Miller" <kargo_cult@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Avail: Heath HP-23 manual copy

Date: Tue, 8 Oct 2002 02:46:53 -0700
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="-----
=_NextPart_001_0002_01C26E74.F5620A60"
Message-ID: <0E52yI2dDd7kqhI5itI0001c80d@hotmail.com>

-----=_NextPart_001_0002_01C26E74.F5620A60
Content-Type: text/plain; charset="iso-8859-1"

I have 2 photocopies of Heathkit HP-23 manuals (which are pretty thin, of course) and which i do not foresee ever having any use for. So- i am offering each of these 2, HP-23A and HP-23C documents, free. Not even postage required, but patience is required, and address is required in your first reply, or forget it. Also, in case already gone, forgive me in advance if i don't reply.
Hue Miller

-----=_NextPart_001_0002_01C26E74.F5620A60
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----=_NextPart_001_0002_01C26E74.F5620A60--

Date: Tue, 08 Oct 2002 09:03:19 -0600 (MDT)
From: Richard Loken <richardlo@devax.admin.athabascau.ca>
Subject: Re: Cartoons by Rodrigues
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>
Message-id:
<Pine.PMDF.3.95.1021008085541.543242961H-100000@devax.admin.athabascau.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

On Tue, 8 Oct 2002, Hue Miller wrote:

> He provided cartoons for EI (Electronics Illustrated) also. I have one i
> really like, some guy is looking at the back of a hi-fi speaker box, which

> has a sticker that reads "SHOCK HAZARD - DO NOT OPEN". But then he
> opens the back of the speaker, and gets a shock when all he sees in

I remember the "shock hazard" cartoon. I started reading EI around 1964 when I was 13. (I would go to the drugstore, look over my shoulder, scope the girls in the nudie magazines, then buy EI or 73) I read both PE and EI but EI was always more fun than PE - better jokes and "Uncle Tom's Corner". I used to have a big collection of EI magazines, I read them until they went out of business.

letter: "you insult everybody who writes to you... Why don't
insult me?"
Tom: "You?"

Another favourite Rodriques Cartoon is the guy building the AM transmitter in a 6' rack and his wife saying, "but is it legal to talk back to Radio Moscow?"

Playboy?

Richard Loken VE6BSV, Systems Programmer - VMS
Athabasca University
Athabasca, Alberta Canada
** richardlo@admin.athabascau.ca **

Message-ID: <20021008165757.12079.qmail@mellon.com>
content-class: urn:content-classes:message
Subject: FS: Early BC 342
Date: Tue, 8 Oct 2002 12:59:19 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
From: "Merz Donald S" <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>

FOR SALE

Military WWII-era BC-342 HF receiver. Covers 1.5-18mc. These were used =
by the ground pounders throughout WWII, often paired with the BC-191 =
(alias BC-375) transmitter. This BC-342 is a ham-modified unit with the =
tag missing. The schematic inside the case says BC-342D but who knows if =
this is the original case. This must be an early BC-342 though, because =
it has the uncommonly-seen noise eliminator circuitry installed.

The noise eliminator was part of the BC-342 in the original model (no =
letter) and apparently in models -A through -C. First, there are 3 =
antenna inputs--one marked "signal Ant", another says "Alt Sig Ant", =

while a third one says "Noise Ant." Then there are 2 screw-adjustable pots on the front panel with spring-loaded covers over the holes. The covers are marked "Noise Adj." and "Noise Bal." So these extra controls and connectors make these earlier 342 models look a bit unique.

The modifications to this set are many, but there are relatively few unoriginal holes and they are all of the 1/8" variety. The case has some unoriginal holes on the top and a cutout on the back, near the power supply. The front panel also has 6 1/8" unoriginal holes. 4 of these were done to mount the S0-239 antenna connector and the other 2 are used to mount another weird connector in place of one of the jacks on the right hand side of the front panel. There is no tuning vernier lock mechanism (just the knob) but all other knobs appear to be original. There is a control mounted in the SPARE hole, and a 1/4" jack mounted where the power connector is normally found (the power connector housing is missing) and there is another unoriginal control in one of the jack holes on the right hand side of the front panel. The Dyn/Fil fuse holder is missing.

Other problems: The band change mask does not correctly line up in the tuning dial window. Inside looks okay except for some ugly recapping work that has been done. And finally, there is no power supply of any kind.

As-is. \$45

Thanks.
73, Don Merz, N3RHT

End of BOATANCHORS Digest 3401
